PTO/SB/21 (04-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/788,650
Filing Date	February 27, 2004
First Named Inventor	Chaitan KHOSLA
Art Unit	1648
Examiner Name	H. Park
Attorney Docket Number	300622000205

	ENCLOSURES (Check all that app	oly)				
X Fee Transmittal Form (1 page duplicate	Drawing(s)	After Allowance communication to Technology Center (TC)				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):				
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X Information Disclosure Statement pages)	nt (3 CD, Number of CD(s)					
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Response to Missing Parts/	Remarks					
Incomplete Application Response to Missing Par	CUSTOMER NO. 25225					
under 37 CFR 1.52 or 1.5						
SIG	NATURE OF APPLICANT, ATTORNEY, O	R AGENT				
or Individual name	MORRISON & FOERSTER LLP Brenda J. Wallach - 45,193					
Signature Brend	Brenda Mallach Nov. 3, 2004					
Date Nov	. 3, 2004					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Chaitan KHOSLA et al.

Serial No.:

10/788,650

Filing Date:

February 27, 2004

For:

CELL-FREE SYNTHESIS OF

POLYKETIDES

Examiner: H. Park

Group Art Unit: 1648

INFORMATION DISCLOSURE **STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. §1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. Copies of the documents numbered 27-29, 31-32, and 35-94 were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 09/602,725, filed June 26, 2000, now U.S. Patent No. 6,750,040,

granted on June 15, 2004, and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). Copies of the remaining foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record in the application.

	This I	nformation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
	Befor	e the mailing of a first Office Action after the filing of a Request for Continued
	Exam	ination under § 1.114. However, if applicable, a certification under 37 C.F.R. §
	1.97(e)(1) has been provided.
	Withi	n three months of the application filing date or before mailing of a first Office
	Actio	n on the merits; accordingly, no fee or separate requirements are required.
	Howe	ever, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
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	Actio	n or Notice of Allowance.
		A fee is required. A check in the amount of is enclosed.
	\boxtimes	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee
		is believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount ofis enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.)
	Appli	cants would appreciate the Examiner initialing and returning the Form PTO-1449,

indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 300622000205. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November 3, 2004

Respectfully submitted,

Registration No. 45,193

Morrison & Foerster LLP 3811 Valley Centre Drive

Suite 500

San Diego, California 92130-2332

Telephone: (858) 720-7961 Facsimile: (858) 720-5125

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

	Silect 1 Of 7		
Docket Number 300622000205	Application Number 10/788,650		
Applicant			
Chaitan KH	IOSLA et al.		
Filing Date February 27, 2004	Group Art Unit 1648		
Mailing Date: November 3, 2004	-		

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/1985	4,551,433	DeBoer	435	253	
	2.	10/1989	4,874,748	Katz et al.	514	29	
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	4.	11/1991	5,063,155	Cox et al.	435	76	
*	5.	03/1992	5,098,837	Beckmann et al.	435	172.3	
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	8.	02/1993	5,188,944	Omstead et al.	435	76	
	9.	10/1993	5,252,474	Gewain et al.	435	172.3	
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	20.	05/2000	6,066,721	Khosla et al.	536	23.1	
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	24.	06/2004	6,750,040	Khosla et al.	435	41	

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Form PTC)-1449	•		Docket Number 30062	22000205	Application Nur	mber 10/788,6	50
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	25.	08/1997	EP 791655 Ø	Europe				
	26.	08/1997	EP 791656 &	Europe				
X	27.	10/1991	WO 91/16334	WIPO				
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Form PTO-1449		Docket Number 300622000205	Application Number 10/788,650			
INFORMATI	ON DISCLOSURE CITATION	Applicant				
IN	AN APPLICATION	Chaitan KH	OSLA et al.			
(U	'se several sheets if necessary)	Filing Date February 27, 2004	Group Art Unit 1648			
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Form PTO-1449		Docket Number 300622000205	Application Number 10/788,650		
INFORMATI	ON DISCLOSURE CITATION	Applicant			
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